

Register your product and get support at

www.philips.com/welcome

DS9800W



Thank you for choosing Philips.

Need help fast?

Read your Quick Start Guide and/or User Manual first for quick tips that make using your Philips product more enjoyable.

If you have read your instructions and still need assistance, you may access our online help at

www.philips.com/welcome
or call

I-888-PHILIPS (744-5477)
while with your product.
(and Model / Serial number)



Philips vous remercie de votre confiance.

Besoin d'une aide rapide?

Le Guide rapide de début et Manuel de l'utilisateur regorgent d'astuces destinées à simplifier l'utilisation de votre produit Philips. Toutefois, si vous ne parvenez pas à résoudre votre problème, vous pouvez accéder à notre aide en ligne à l'adresse

www.philips.com/welcome
ou formez le

I-800-661-6162 (Francophone)
I-888-PHILIPS (744-5477) (English speaking)
Veillez à avoir votre produit à portée de main.
(et model / serial nombre)



Gracias por escoger Philips

Necesita ayuda inmediata?

Lea primero la Guía rápida del comienzo o el Manual del usuario, en donde encontrará consejos que le ayudarán a disfrutar plenamente de su producto Philips.

Si después de leerlo aún necesita ayuda, consulte nuestro servicio de asistencia en línea en

www.philips.com/welcome
o llame al teléfono
I-888-PHILIPS (744-5477)
y tenga a mano el producto.
(y número de model / serial)



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PHILIPS

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**Register online at www.philips.com/welcome today to
get the very most from your purchase.**

Registering your model with PHILIPS makes you eligible for all of the valuable benefits listed below, so don't miss out.
Register online at www.philips.com/welcome to ensure:

*Product Safety Notification

By registering your product, you'll receive notification - directly from the manufacturer.

*Additional Benefits

Registering your product guarantees that you'll receive all of the privileges to which you're entitled, including special money-saving offers.

PHILIPS

**Congratulations on your purchase,
and welcome to the "family!"**

Dear PHILIPS product owner:

Thank you for your confidence in PHILIPS. You've selected one of the best-built, best-backed products available today. We'll do everything in our power to keep you happy with your purchase for many years to come.

As a member of the PHILIPS "family," you're entitled to protection by one of the most comprehensive warranties in the industry. What's more, your purchase guarantees you'll receive all the information and special offers for which you qualify, plus easy access to accessories from our convenient home shopping network.

Most importantly, you can count on our uncompromising commitment to your total satisfaction.

All of this is our way of saying welcome - and thanks for investing in a PHILIPS product.

P.S. To get the most from your PHILIPS purchase, be sure to register online at:

www.philips.com/welcome

Know these
safety symbols



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

! This "bolt of lightning" indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

! The "exclamation point" calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

WARNING: To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

ATTENTION: Pour éviter les choc électriques, introduire la lame la plus large de la fiche dans la borne correspondante de la prise et pousser jusqu'au fond.

For Customer Use

Enter below the Serial No. which is located on the rear of the cabinet. Retain this information for future reference.

Model No. _____

Serial No. _____

PHILIPS

Visit our World Wide Web Site at <http://www.philips.com/welcome>

PHILIPS LIMITED WARRANTY ONE (1) YEAR

WARRANTY COVERAGE:

PHILIPS warranty obligation is limited to the terms set forth below.

WHO IS COVERED:

Philips warrants the product to the original purchaser or the person receiving the product as a gift against defects in materials and workmanship as based on the date of original purchase ("Warranty Period") from an Authorized Dealer. The original sales receipt showing the product name and the purchase date from an authorized retailer is considered such proof.

WHAT IS COVERED:

The Philips warranty covers new products if a defect in material or workmanship occurs and a valid claim is received by Philips within the Warranty Period. At its option, Philips will either (1) repair the product at no charge, using new or refurbished replacement parts, or (2) exchange the product with a product that is new or which has been manufactured from new, or serviceable used parts and is at least functionally equivalent or most comparable to the original product in Philips current inventory, or (3) refund the original purchase price of the product. Philips warrants replacement products or parts provided under this warranty against defects in materials and workmanship from the date of the replacement or repair for ninety (90) days or for the remaining portion of the original product's warranty, whichever provides longer coverage for you. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes Philips' property. When a refund is given, your product becomes Philips' property.

Note: Any product sold and identified as refurbished or renewed carries a ninety (90) day limited warranty.

Replacement product can only be sent if all warranty requirements are met. Failure to follow all requirements can result in delay.

WHAT IS NOT COVERED - EXCLUSIONS AND LIMITATIONS:

This Limited Warranty applies only to the new products manufactured by or for Philips that can be identified by the trademark, trade name, or logo affixed to it. This Limited Warranty does not apply to any non-Philips hardware product or any software, even if packaged or sold with the product. Non-Philips manufacturers, suppliers, or publishers may provide a separate warranty for their own products packaged with the bundled product.

Philips is not liable for any damage to or loss of any programs, data, or other information stored on any media contained within the product, or any non-Philips product or part not covered by this warranty. Recovery or reinstallation of programs, data or other information is not covered under this Limited Warranty.

This warranty does not apply (a) to damage caused by accident, abuse, misuse, neglect, misapplication, or non-Philips product, (b) to damage caused by service performed by anyone other than Philips or Philips Authorized Service Location, (c) to a product or a part that has been modified without the written permission of

Philips, or (d) if any Philips serial number has been removed or defaced, or (e) product, accessories or consumables sold "AS IS" without warranty of any kind by including refurbished Philips product sold "AS IS" by some retailers.

This Limited Warranty does not cover:

- Shipping charges to return defective product to Philips.
- Labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna/signal source systems outside of the product.
- Product repair and/or part replacement because of improper installation or maintenance, connections to improper voltage supply, power line surge, lightning damage, retained images or screen markings resulting from viewing fixed stationary content for extended periods, product cosmetic appearance items due to normal wear and tear, unauthorized repair or other cause not within the control of Philips.
- Damage or claims for products not being available for use, or for lost data or lost software.
- Damage from mishandled shipments or transit accidents when returning product to Philips.
- A product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- A product used for commercial or institutional purposes (including but not limited to rental purposes).
- Product lost in shipment and no signature verification receipt can be provided.
- Failure to operate per Owner's Manual.

TO OBTAIN ASSISTANCE IN THE U.S.A., PUERTO RICO, OR U.S. VIRGIN ISLANDS...

Contact Philips Customer Care Center at:
1-888-PHILIPS (1-888-744-5477)

TO OBTAIN ASSISTANCE IN CANADA...

1-800-661-6162 (French Speaking)
1-888-PHILIPS (1-888-744-5477) - (English or Spanish Speaking)

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY FOR THE CONSUMER. PHILIPS SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusions or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights. You may have other rights which vary from state/province to state/province.

Philips, P.O. Box 10313 Stamford, CT 06904

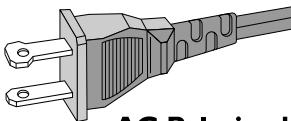
3140 035 50201

1 Important

Safety

Important Safety Instructions

- ① Read these instructions.
- ② Keep these instructions.
- ③ Heed all warnings.
- ④ Follow all instructions.
- ⑤ Do not use this apparatus near water.
- ⑥ Clean only with dry cloth.
- ⑦ Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- ⑧ Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- ⑨ Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.



**AC Polarized
Plug**

- ⑩ Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

- ⑪ Only use attachments/accessories specified by the manufacturer.
- ⑫ Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

- ⑬ Unplug this apparatus during lightning storms or when unused for long periods of time.
- ⑭ Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- ⑮ Battery usage CAUTION – To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:
 - Install all batteries correctly, + and - as marked on the unit.
 - Remove batteries when the unit is not used for a long time.
 - Perchlorate Material-special handling may apply. See www.dtsc.ca.gov/ hazardouswaste/perchlorate.
- ⑯ Apparatus shall not be exposed to dripping or splashing, keep it away from direct sunlight,naked flames or heat.



Warning

- Never remove the casing of this apparatus.
- Never lubricate any part of this apparatus.
- Never place this apparatus on other electrical equipment.
- Keep this apparatus away from direct sunlight, naked flames or heat.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect this apparatus from the power.
- For the WiFi SoundSphere speakers: Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- For the standalone docking charger: Where the plug of the Direct Plug-in Adapter is used as the disconnect device, the disconnect device shall remain readily operable.

Risk of overheating! Never install this apparatus in a confined space. Always leave a space of at least four inches around this apparatus for ventilation. Ensure curtains or other objects never cover the ventilation slots on this apparatus.

Notice

Notice of compliance

Modifications

The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC & RSS compliance statement

This device complies with Part 15 of the FCC Rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- ① This device may not cause harmful interference, and
- ② This device must accept any interference received, including interference that may cause undesired operation.

FCC Radiation Exposure Statement

This equipment complies with FCC's and IC's RF radiation exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must be installed and operated to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter. Installers must ensure that 20cm separation distance will be maintained between the device (excluding its handset) and users.

FCC rules

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Canada:

This Class B digital apparatus complies with Canadian ICES-003.

Disposal of your old product and batteries

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products and batteries. The correct disposal of these products helps prevent potentially negative consequences on the environment and human health.

Your product contains batteries, which cannot be disposed of with normal household waste. Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

Please visit www.recycle.philips.com for additional information on a recycling center in your area.

Information about the use of batteries:



Caution

- Risk of leakage: Only use the specified type of batteries. Do not mix new and used batteries. Do not mix different brands of batteries. Observe correct polarity. Remove batteries from products that are not in use for a longer period of time. Store batteries in a dry place.
- Risk of injury: Wear gloves when handling leaking batteries. Keep batteries out of reach of children and pets.
- Risk of explosion: Do not short circuit batteries. Do not expose batteries to excessive heat. Do not throw batteries into the fire. Do not damage or disassemble batteries. Do not recharge non-rechargeable batteries.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)

Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the

local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

Made for



AirPlay

"Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

AirPlay, iPod, and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. iPad is a trademark of Apple Inc.

Class II equipment symbol:



CLASS II apparatus with double insulation, and no protective earth provided.



Note

- The type plate is located on the bottom of the apparatus.

2 Your Docking Entertainment System

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

If you contact Philips, you will be asked for the model and serial number of this apparatus. The model number and serial number are on the bottom of the apparatus. Write the numbers here:

Model No. _____

Serial No. _____

Introduction

With this unit, you can:

- stream audio from your iOS 4.2 (or later) enabled device (e.g., an iPod touch/iPhone/iPad) wirelessly by AirPlay.
- stream audio from your Wi-Fi enabled PC or Mac installed with iTunes 10 wirelessly by AirPlay.
- play audio from other audio devices through the MP3 link socket.
- charge your iPod/iPhone/iPad through the supplied standalone docking charger.

What's in the box

Check and identify the contents of your package:

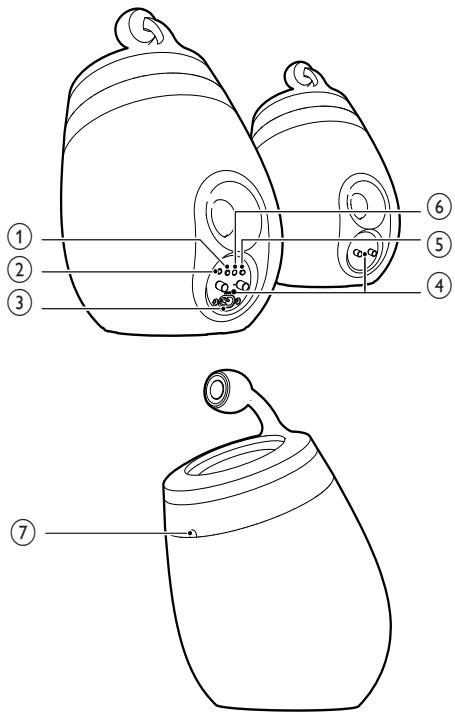
- 2 x SoundSphere speakers
- 1 x speaker connection cable
- 1 x remote control with battery (for the speakers)
- 1 x AC power cord (for the speakers)
- 1 x MP3 link cable (for the speakers)
- 1 x standalone iPod/iPhone/iPad docking charger (for charge only)
- 1 x AC power adapter (for the docking charger)
- User manual
- Quick start guide

What else you need

To stream audio wirelessly by AirPlay, you need:

- A wireless router that is powered on and working properly.
- An AirPlay device (e.g., an iOS 4.2 (or later) enabled iPod touch/iPhone/iPad or Wi-Fi enabled PC or Mac installed with iTunes 10).

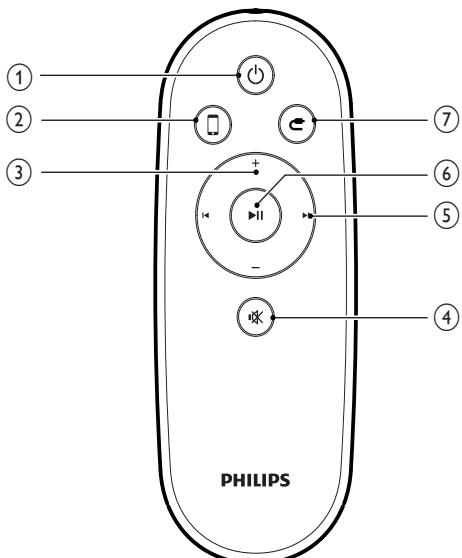
Overview of the SoundSphere Speakers



- ① ⏻
 - Turn on/off the speakers.
 - (Press and hold) reset the speakers.
- ② MP3-LINK
 - Socket for an external audio player.
- ③ ~ AC IN
 - Power socket of the speakers.
- ④ Speaker connectors (+/-)
 - Connect the two speakers.
- ⑤ WiFi SETUP
 - Connect the speakers to a Wi-Fi network.
- ⑥ LED indicator
 - Show the current status of the speakers.

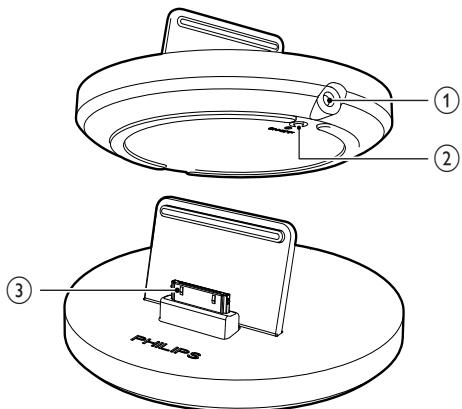
⑦ IR sensor

Overview of the remote control



- ① ⏻
 - Turn on/off the speakers.
- ② Ⓜ
 - Select the AirPlay device audio source.
- ③ +/−
 - Adjust volume.
- ④ ✘
 - Mute or restore volume.
- ⑤ ▶◀ / ▶▶
 - Skip to the previous/next track.
- ⑥ ▶||
 - Start or pause play.
- ⑦ c
 - Select the MP3 link audio source.

Overview of the docking charger



- ① ~ DC IN
 - Power socket of the docking charger.
- ② ON/OFF
 - Switch on or off the LED light around the docking charger.
- ③ iPod/iPhone/iPad dock connector

3 Prepare

Always follow the instructions in this chapter in sequence.

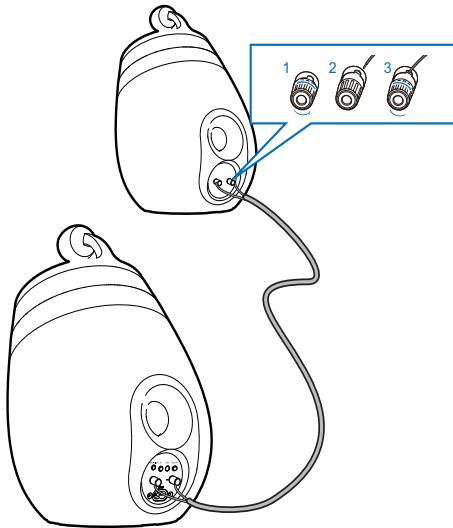
Connect

Connect speaker cables



Note

- Insert the stripped portion of each speaker wire into the socket completely.
- For optimal sound, use the supplied speakers only.

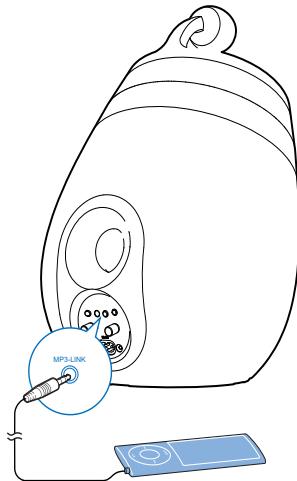


- 1 Unscrew the speaker connectors.
- 2 Insert fully the end of a speaker cable with red mark into the left red (+) connector.
- 3 Screw the left red (+) connector to secure the cable.
- 4 Insert fully the end of a speaker cable without red mark into the left black (-) connector.

- 5 Screw the left black (-) connector to secure the cable.
- 6 Repeat steps 2-5 to insert the other speaker cable into the right connectors.

Connect an audio player (optional)

You can also listen to an external audio player through the SoundSphere speakers.



- Connect the supplied MP3 link cable to:
 - the **MP3-LINK** jack (3.5mm) on the back of the main speaker.
 - the headphone jack on an external audio player.

Note

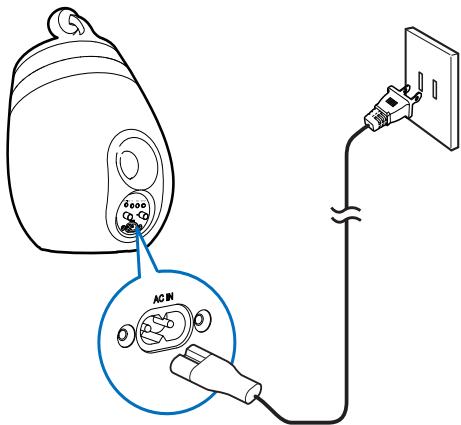
- To play audio from the connected audio player, first press **C** to select the MP3 link source.

Connect power

Caution

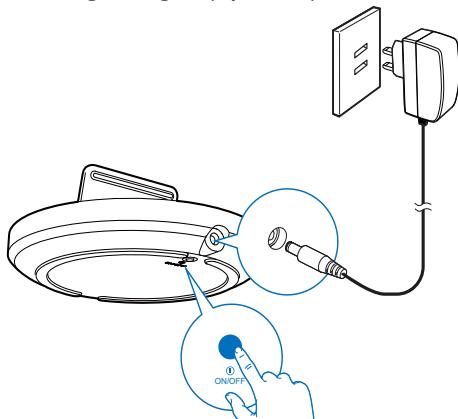
- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the bottom of the unit.
- Risk of electric shock! When you unplug the AC power cord, always pull the plug from the socket. Never pull the cord.
- Before connecting the AC power cord, make sure that you have completed all the other connections.

Connect power to speakers



- Connect the AC power cord to
 - the **~AC IN** socket on the back of the main speaker.
 - the wall power socket.
- It takes about 35 seconds for the speakers to boot up. During boot-up, the LED indicator on the back of the main speaker blinks in green quickly.
- After boot-up, the LED indicator starts to blink in green slowly.

Connect power to standalone docking charger (optional)



- To charge your iPod/iPhone/iPad, connect the AC power cord to
 - the ~ DC IN socket on the docking charger.
 - the wall power socket.

Switch to standby

The unit switches on automatically after power connection.

- To switch the unit to standby mode, press \odot on the back of the main speaker.
- To switch the unit on from the standby mode, press \odot again.

Prepare the remote control



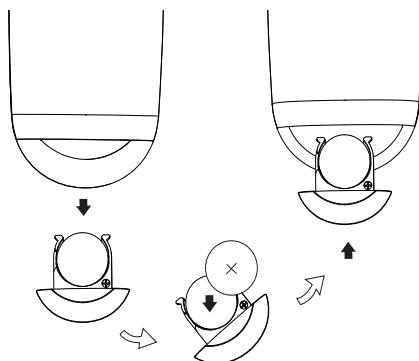
Caution

- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
- Perchlorate Material - special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate.

For first-time use:

- Remove the protective tab to activate the remote control battery.

To replace the remote control battery:



- Open the battery compartment.
- Insert one CR2032 battery with correct polarity (+/-) as indicated.
- Close the battery compartment.

Note

- Before pressing any function button on the remote control, first select the correct source with the remote control instead of the main unit.
- If you are not going to use the remote control for a long time, remove the battery.

4 Set up a Wi-Fi network for AirPlay



Note

- Some operations may vary as you use different types of wireless routers.

The SoundSphere speaker system is compatible with the following iPod/iPhone/iPad models:

- iPad 2
- iPad
- iPhone 4
- iPhone 3GS
- iPod touch (2nd, 3rd, and 4th generation)



Before setup of the Wi-Fi network, check the points below.

- Make sure that the wireless router is powered on and working properly.
- Make sure that the LED indicator on the back of the main speaker blinks in green slowly.
- Check the type of the wireless router you use.

Connect speakers to a Wi-Fi network (router)

Select a scenario below that matches your router type.



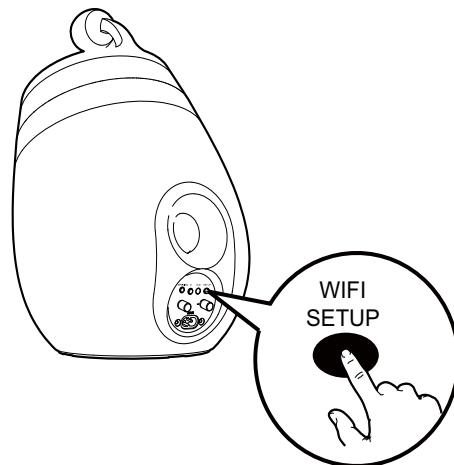
Note

- Each time when the speakers are powered on again, the speakers enter the latest configured Wi-Fi network automatically.
- In case of setup failure, repeat the steps, or press and hold \odot on the back of the main speaker and try again.

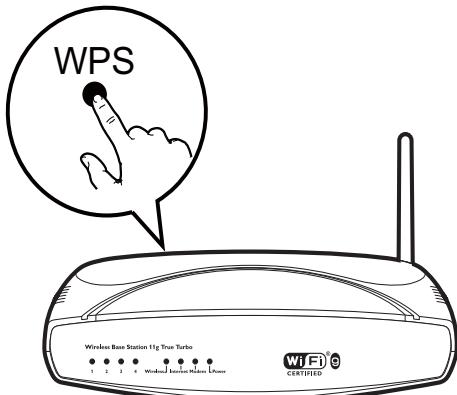
Scenario 1: Connect to a WPS-PBC router

- Press **WiFi SETUP** on the back of the main speaker.

→ The LED indicator blinks in red, green and yellow alternately.



- Press the WPS button on the wireless router:
 - After a while, the LED indicator stops blinking and stays green, and the main speaker beeps.
 - The speakers join the Wi-Fi network successfully.



Connect DS9800W to your iPod touch/iPhone/iPad or PC/Mac

- 1 Press and hold WiFi SETUP on the back of the main speaker for more than 5 seconds.
 - ↳ The LED indicator blinks in green and yellow alternately.
- 2 Wait for about 45 seconds so that **Philips_Fidelio_AirPlay** is available in the list of Wi-Fi networks.
- 3 Select **Settings** -> **Wi-Fi** on your iPod touch/iPhone/iPad.
 - Or enter the list of available wireless networks on your PC/Mac.



Tip

- To change the name of the SoundSphere speakers for AirPlay, proceed with steps 2 to 7 in 'Scenario 2: Connect to a non-WPS router' below.
- For some wireless routers, you may need to hold the WPS button for WPS connection. See the user manuals of the specific routers for details.

Scenario 2: Connect to a non-WPS router

You can connect the speakers to a non-WPS router through

- an iOS 4.2 (or later) enabled iPod touch/iPhone/iPad
- a Wi-Fi enabled PC or Mac installed with iTunes 10



4 Select Philips_Fidelio_AirPlay from the list of available networks.

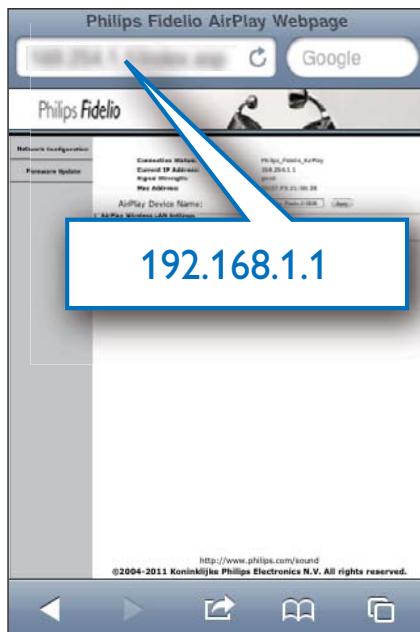


5 Wait until successful Wi-Fi connection to the SoundSphere speakers.
↳ A Wi-Fi signal icon is displayed on the iPod touch/iPhone/iPad or PC/Mac.

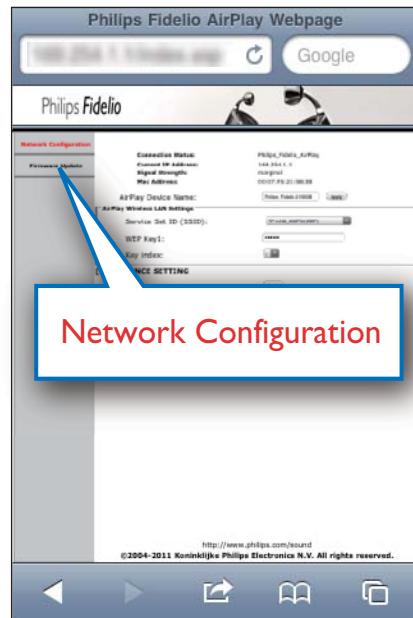
Configure Wi-Fi connection from DS9800W to your wireless router

1 Open **Safari** on your iPod touch/iPhone/iPad, then type in **192.168.1.1** at the address bar.

- Or open **Safari** on your PC/Mac, then select 'Philips_Fidelio XXX' from the bonjour pull-down list.
- Or open another web browser on your PC/Mac, then type in **192.168.1.1** at the address bar.
↳ The DS9800W configuration page is displayed.



2 Select the **Network Configuration** tab.

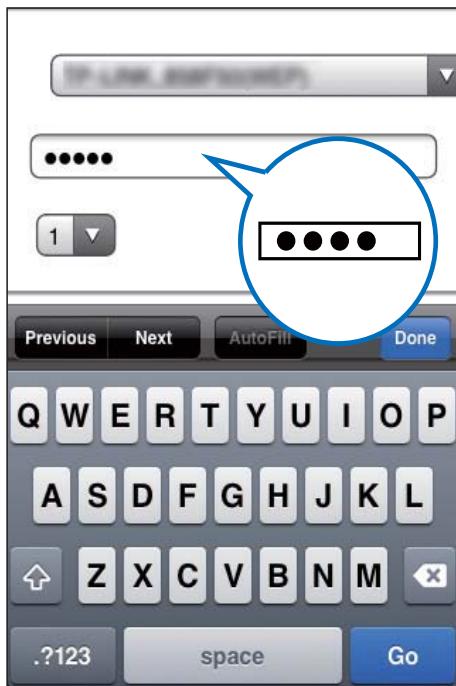


3 Change the name of the SoundSphere speakers in **Airplay Device Name** if you like.

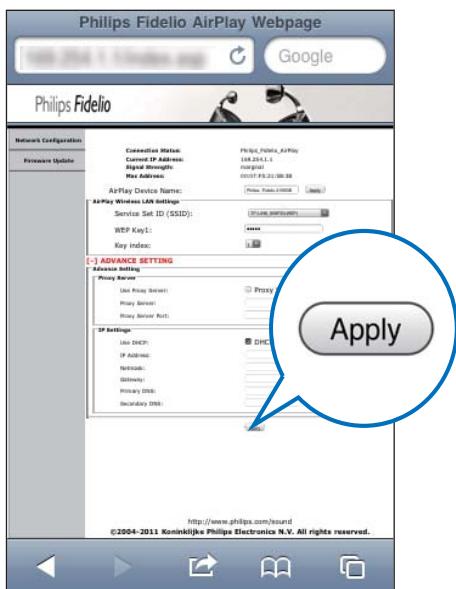
4 Select your router SSID from the pull-down list of **Service Set ID (SSID)**.



5 Enter your network key if required (for some routers, you may also need to tick **DHCP** under **Advance Setting**).



6 Click **Apply** at the bottom of the page to apply your settings.
↳ A menu for confirmation of your set parameters pops up.



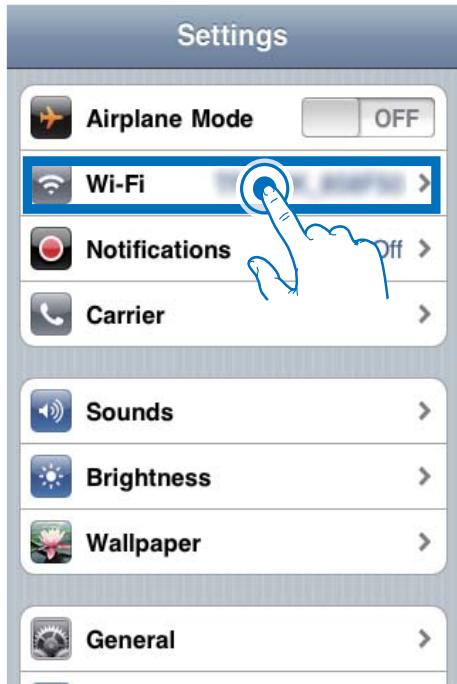
7 Click **OK** on the popup menu to confirm your settings.
↳ After a while, the LED indicator stops blinking and stays green, and the main speaker beeps.
↳ The speakers join the Wi-Fi network successfully.



Connect an AirPlay device to the same Wi-Fi network

To work together with the SoundSphere speakers, your AirPlay device is required to join the same Wi-Fi network as the speakers.

- 1 Select **Settings** > **Wi-Fi** on your iPod touch/iPhone/iPad.
 - Or enter the list of available wireless networks on your PC/Mac.



- 2 Select your router SSID from the list of available wireless networks.



- 3 Wait until successful Wi-Fi connection to the router:
 - ↳ A Wi-Fi signal icon is displayed on the AirPlay device.

5 Play

Stream audio from your AirPlay device

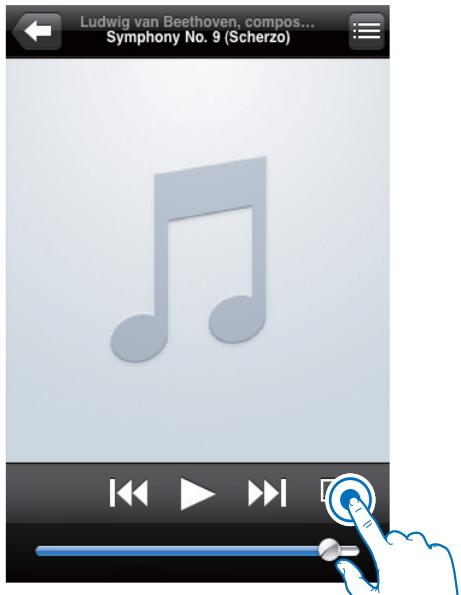


Note

- Make sure that the AirPlay device is connected to the same Wi-Fi network as the speakers.

Stream from your iOS 4.2 (or later) enabled iPod touch/iPhone/iPad

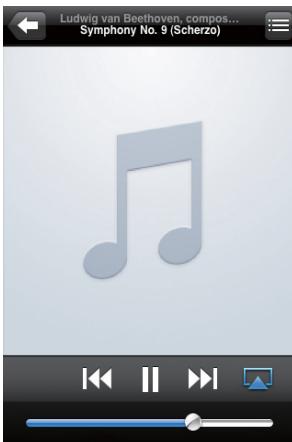
- 1 Open iPod.
- 2 Tap on the AirPlay icon.



- 3 Select Philips_Fidelio XXXX (or user customized name) from the list.



- 4 Select a media file and start play.



- 5 Wait until successful audio streaming to the speakers.

Stream from your Wi-Fi enabled PC or Mac installed with iTunes 10



Note

- Before you open iTunes, make sure that you have enabled Bonjour service in your PC. To enable the service, you can click Start->Settings->Control Panel, and double-click Administrative Tools->Services->Bonjour Service, then click Start followed by OK on the pop-up menu.

- 1 Open iTunes 10.
- 2 Click the AirPlay icon at the bottom right corner of the window.
- 3 Select **Philips_Fidelio XXXX** (or user customized name) from the list.
- 4 Select a media file and start play.
- 5 Wait until successful audio streaming to the speakers.

Control play

You can select different play options from either your AirPlay device or the supplied remote control.



Note

- All the operations below are based on the supplied remote control.

- To start or pause play, press **▶||**.
- To skip to the previous or next track, press **◀ / ▶**.
- To adjust volume, press **+-** repeatedly.
- To mute or restore volume, press **🔇**.
- To switch to the MP3 link source (if connected), press **⌚**.
- To switch back to the AirPlay device source, press **🇶**.

Advanced sound settings

For advanced sound settings and additional features, you can use your AirPlay device to download the **Philips Fidelio** application from Apple App Store.

Update firmware



Note

- You can only update the firmware from a PC/Mac.

Download the update file

- 1 On your PC/Mac, go to www.philips.com/support.
- 2 Enter the model number to find the latest firmware upgrade file available.
- 3 Save the upgrade file to your hard drive.

Update from the configuration page

- 1 Power on the SoundSphere speakers (see 'Prepare - Connect - Connect power - Connect power to speakers').
 - ↳ It takes about 35 seconds for the speakers to boot up. During boot-up, the LED indicator on the back of the main speaker blinks in green quickly.
 - ↳ After boot-up, the LED indicator starts to blink in green slowly.
- 2 Make sure that your SoundSphere speakers and PC/Mac are connected to the same wireless router.

- 3** Open **Safari** on your PC/Mac, then select 'Phillips_Fidelio XXX' from the bonjour pull-down list.
 - Or open the web browser on your PC/Mac, then type in the IP address of DS9800W (available on the router configuration page) at the address bar.
→ The DS9800W configuration page is displayed.
- 4** Select the **Firmware Update** tab, then follow the on-screen instruction to enter the next page.
- 5** Click **Browse** to select the downloaded firmware update file, then click **Open**.
- 6** Click **Upload** to upload the file, then compare the current and new file versions.
- 7** After you make sure that the downloaded update file is the latest, click **Ok** to start firmware update.
→ A progress bar is displayed.
- 8** At completion of the update process, click **Ok** to confirm.

Charge your iPod/iPhone/iPad with the standalone dock

You can charge your iPod/iPhone/iPad through the supplied standalone docking charger.

Compatible iPod/iPhone/iPad

The docking charger supports the following iPod, iPhone and iPad models.

Made for

- iPad 2
- iPad
- iPhone 4
- iPhone 3GS
- iPhone 3G
- iPhone
- iPod classic
- iPod 5G
- iPod 4G

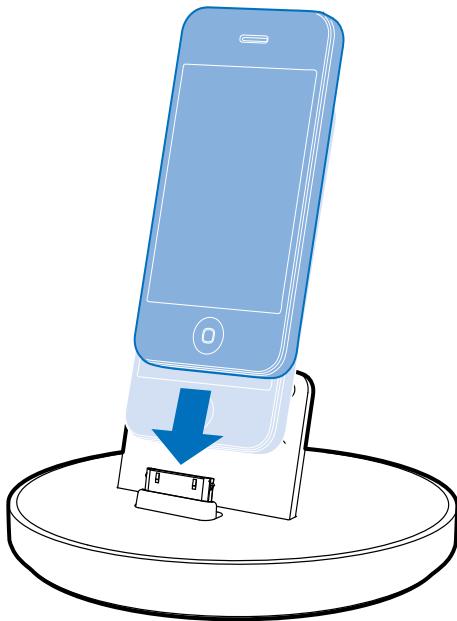
- iPod nano (1st, 2nd, 3rd, 4th, 5th, and 6th generation)
- iPod touch (1st, 2nd, 3rd, and 4th generation)
- iPod mini



Note

- iPod with color display, iPod classic, and iPod with video are not compatible with dock charging.

Load the iPod/iPhone/iPad



- Place the iPod/iPhone/iPad in the docking charger.
- The docked iPod/iPhone/iPad begins to charge as soon as the docking charger is connected to AC power.

To remove the iPod/iPhone/iPad

- Pull the iPod/iPhone/iPad out of the docking charger.

6 Product information



Note

- Product information is subject to change without prior notice.

Specifications

Amplifier

Rated Output Power	2X50 W RMS
Frequency Response	20 - 20000 Hz, -3dB
Signal to Noise Ratio	> 90 dB
Aux Input (MP3 link)	1 V RMS 20 kohm

Speakers

Speaker Impedance	8 ohm
Speaker Driver	130 mm woofer + 19 mm tweeter
Sensitivity	> 85 dB/m/W

General information

AC power WiFi SoundSphere speakers:
100-127V~, 60Hz

Standalone docking charger:
Model: ASSA1A-050200
Input: 100-240V~50/60Hz
0.45A
Output: 5.0V == 2000mA

Operation 22 W

Power

Consumption

Eco Standby < 0.5 W

Power

Consumption

Dimensions

- Main Unit 265 in diameter x 410 mm

Weight

- With Packing 14.5 kg
- Main Unit 12 kg

7 Troubleshooting



Warning

- Never remove the casing of this apparatus.

To keep the warranty valid, never try to repair the system yourself.

If you encounter problems when using this apparatus, check the following points before requesting service. If the problem remains unsolved, go to the Philips web site (www.philips.com/welcome). When you contact Philips, ensure that the apparatus is nearby and the model number and serial number are available.

No power

- Make sure that the AC power plug of the device is connected properly.
- Make sure that there is power at the AC outlet.

No sound

- Adjust the volume.
- Check the network connection. Set up the network again if needed (see 'Set up a Wi-Fi network (router)').

No response from the SoundSphere speakers

- Press and hold Ø on the back of the main speaker to reset the device. Set up the network again (see 'Set up a Wi-Fi network (router)').
- Disconnect and reconnect the AC power plug, then switch on the device again.

Wi-Fi network connection failed

- Check if your Wi-Fi router is Wi-Fi certified. This device is only compatible with Wi-Fi certified routers.
- This device does not support WPS-Pin routers.
- This device does not support all WPS-PBC routers (see the user manual of your router).
- Enable SSID broadcast on the Wi-Fi router.

- Avoid using Wi-Fi channel which is using or much overlapped by the nearby Wi-Fi network.
- Keep away from potential sources of interference which may affect Wi-Fi signal, such as microwave ovens.
- If you fail to use your PC for Wi-Fi network setup, check whether your PC is using a Wi-Fi network. You cannot use Ethernet connection for AirPlay network setup. If the problem remains, it is strongly recommended to use iPod Touch/iPhone/iPad/Mac to do the first-time Wi-Fi setup as some PC settings may affect the Wi-Fi network setup.
- Make sure that the SSID name of your home router consists of normal characters or digits, with no space or special characters like %/#/* inserted.
- If you choose to rename the AirPlay device '**Philips_Fidelio XXXX**' in the setting menu, do not use special characters or symbols.
- If you fail to get connected via WPS, make sure that you are using a WPS certified router. If the problem remains, do not use the default SSID name for your WPS router. The default SSID name may involve security protection that leads to connection failure. Use simple characters or digits only to rename your WPS router.

Occasional breaking of AirPlay music streaming

Do one or all of the following:

- Enable the Auto Channel Scan option (if available on the Wi-Fi router).
- Enable the Wireless Intelligent Stream Handling (WISH) option (if available on the Wi-Fi router).
- Enable the Quality of Service (QoS) option (if available on the Wi-Fi router).
- Turn off other home routers.

No AirPlay icon on Apple AirPlay device or iTunes in my PC

- Make sure that the SoundSphere speakers have already joined the AirPlay network.
- Before you open iTunes, make sure that you have enabled Bonjour service in your PC. Take Windows XP for example: to enable the service, you can click **Start->Settings->Control Panel**, and double-click **Administrative Tools-> Services->Bonjour Service**, then click **Start** followed by **OK** on the pop-up menu.
- If the problem remains, try to restart the SoundSphere speakers.

AirPlay connection failed with Mac or PC

- Disable the firewalls software and security software, which may block ports that AirPlay uses to stream content.
- Check if your network speed is fast enough (in cases where multiple devices share the same router, the AirPlay performance may be affected). Turn off the other devices connected to your home router.
- In case of audio streaming break or disconnection when you use iPod Touch/iPhone/iPad/iMac/PC for AirPlay, restart your iPod Touch/iPhone/iPad, iTunes or DS9800W.
- Browsing Internet content like news, music, video and etc. via your home router may affect the AirPlay performance. In case of AirPlay break or disconnection, it is recommended to stop any Internet surfing or disconnect from the Internet.



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